

VC 630/5AX

| Date | Corrections | | | | Corrections Reason |
|------------|-------------|---|---|---|------------------------|
| | Page | Contents | AS-IS | TO-BE | |
| 2015-08-20 | | Version | 150529SU | 150820SU | |
| | 8p | Spindle › Spindle Motor › HEIDENHAIN | 28 / 24 (37.6 / 32.2) | 23.5 / 18 (31.5 / 24.2) | Spec. change |
| | 8p | Spindle › Spindle Motor › SIEMENS | N/A | 30/24 (40.3 / 32.2) | Spec. add |
| | 10p | Standard / Optional Specifications No. | Random | Rearranged in ascending order | Notation changes |
| | 10p | Standard / Optional Specifications › Spindle motor power | 22/18.5 (Standard), 28/24 (Option) | 22/18.5 kW (29.5/24.8 Hp) : FANUC (12000, 20000 r/min) 23.5/18 kW (31.5/24.2 Hp) : HEIDENHAIN (12000 r/min) 28/24 kW (37.6/32.2 Hp) : HEIDENHAIN (20000 r/min) 30/24 kW (40.3/32.2 Hp) : SIEMENS (12000 r/min) | Spec. Change & Add |
| | 10p | Standard / Optional Specifications › NC System | DOOSAN FANUC I FANUC 31i5 HEIDENHAIN iTNC 530 | SIEMENS S840Dsl Add. | Spec. add |
| | p12~ p13 | Convenient Operation | N/A | Additional information | Additional information |
| | 14p | Spindle › Spindle power-Torque Curve | FANUC, HEIDENHAIN 12000 r/min | 1. FANUC, HEIDENHAIN 20000 r/min Add. 2. SIEMENS 12000 r/min Add. | Spec. add |
| | 19p | Machine Specifications › Power source › Electric power supply | 54 | 53.3 | Error change |
| | 19p | Machine Specifications › Machine Dimensions | VC 630/5AX : 3295 x 4585 x 3200 VC 630/5AX with APC : 3295 x 6413 x 3431 | VC 630/5AX : 3537(4587 : with chip conveyor) x 3200 x 3295 (139.3(180.6 : with chip conveyor) x 126 x 129.7) VC 630/5AX with APC : 5357(with chip conveyor : 6413) x 4231 x 3295 (210.9(with chip conveyor : 252.5) x 166.6 x 129.7) | Error change |
| 2015-09-23 | p20 ~ p25 | NC Unit Specifications | FANUC, HEIDENHAIN | SIEMENS Add. | Spec. add |
| | | Version | 150820SU | 150923SU | |
| 2015-12-08 | 9p | Machining Performance | - | *The results, indicated in this catalogue are provides as example. They may not be obtained due to differences in cutting conditions and environmental conditions during measurement | add |
| | | Version | 150923SU | 151208SU | |
| | 5p | Axis Feed System | Ball screw nut cooling | Ball screw nut cooling (Option) | Error change |